In the United States Patent and Trademark Office

Ronald S. Doles et al.

) Amendment and Response

) to Office Action

Serial No:

09/940,816

) Group Art Unit: 1714

Date Filed:

August 27, 2001

) Examiner: Katarzyna Wyrozebski Lee

Invention:

INVESTMENT CASTING

) Attorney Docket No: 5688

BINDERS FOR MAKING MOLDS HAVING HIGH GREEN STRENGTH

AND LOW FIRED STRENGTH

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

AUTHORIZATION TO PAY AND PETITION FOR THE ACCEPTANCE OF ANY [X]

NECESSARY FEES: If any charges or fees must be paid in connection with the following Communication (including but not limited to the payment of issue fees), they may be paid out of our deposit account No. 14-0105. If this payment also requires a Petition, please construe this authorization to pay as the necessary Petition which is required to accompany the payment.

CERTIFICATE OF MAILING 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents P.O. Box 1450, Alexandria VA 22313-1450, on the date below:

Date

Robert T. Faedtke

AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed on October 10, 2003, please amend the application as follows: